

Network Camera Firmware Revision: V5.3.6 build151105 Release Note (2015-12-07)

Firmware Basic Information	Firmware Revision:	V5.3.6 build151105
	SDK Revision:	V5.1.3.10 build20150720
	Play Library (PlayCtrl.dll)	V7.2.2.61
	Encapsulation Library (SystemTransform.dll)	V2.5.0.8
	RTSP Communication Library (StreamTransClient.dll)	V1.1.3.0
	Voice intercom library (AudioIntercom.dll)	V1.2.0.1
	Smart configuration library	V3.2.6.4
	iVMS-4200	Version 4200 V2.02.13.06 build20151102
	IE Client version	V3.0.5.42 build150915

Hikvision Firmware V5.3.6 build 151105 Features

1. New Features

- Newly added devices: DS-2CD2122FWD-I(W)(S) (C)(2.8mm)
- Support Web 4.0 New GUI

2. Improved Features

- Optimize the image quality;
- H.264+ and Rotate Mode are supported simultaneously for 2MP devices;
- Solved defect: Image flicker when connecting to Hikvision NVR.

Compatibility Update

- HIKCGI version: V2.0;

- **ISAPI version: V2.4;**
- **PSIA version: V1.1, official test version: V2.0.2;**
- **ONVIF version: V2.4, official test tool version: V14.06;**
- **NUUO:**
 1. Version: V6.0.5, drive version: V4.5
 2. Protocol: HIKCGI
- **Milestone:**
 1. Milestone Enterprise 8.1a(8.6d), Milestone drive version (Driver 8.1), test HIKCGI
 2. Milestone software version (Milestone Corporate 7.0d), Milestone drive version (Driver 8.1), test HIKCGI
- **Avigilon:**
 1. Control Center: V5.6.0.28
 2. Test ONVIF
- **Excaqvision:**
 1. Version: 7.2.1
 2. Protocol: HIKCGI, ONVIF.

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action. For any questions and request for this firmware, please contact our local technical support team.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

Supported Product List (2X22WD)

Product Category	Model Number	Product Description
EXIR Bullet	DS-2CD2T22WD-I3/I5/I8	2MP, WDR, H.264+, EXIR
IR Dome	DS-2CD2722FWD-I(Z)S	2MP, WDR, H.264+, IR, Motorized lens
IR Bullet	DS-2CD2622FWD-I(Z)S	2MP, WDR, H.264+, IR, Motorized lens
Mini IR Dome	DS-2CD2522FWD-I(W)(S)	2MP, WDR, H.264+, IR, Wi-Fi
EXIR Turret	DS-2CD2322WD-I	2MP, WDR, H.264+, EXIR
IR Dome	DS-2CD2122FWD-I(W)(S)	2MP, WDR, H.264+, IR, Wi-Fi
IR Dome	DS-2CD2122FWD-I(W)(S) (C)	2.5mm, 2MP, WDR, H.264+, IR, Wi-Fi
Mini IR Bullet	DS-2CD2022WD-I	2MP, WDR, H.264+, IR
Mini IR PT Dome	DS-2CD2F22FWD-I(W)(S)	2MP, WDR, H.264+, IR, PT, Wi-Fi

Supported Product List (2X42WD)

Product Category	Model Number	Product Description
EXIR Bullet	DS-2CD2T42WD-I3/I5/I8	4MP, WDR, H.264+, EXIR
IR Dome	DS-2CD2742FWD-I(Z)S	4MP, WDR, H.264+, IR, Motorized lens
IR Bullet	DS-2CD2642FWD-I(Z)S	4MP, WDR, H.264+, IR, Motorized lens
Mini IR Dome	DS-2CD2542FWD-I(W)(S)	4MP, WDR, H.264+, IR, Wi-Fi
EXIR Turret	DS-2CD2342WD-I	4MP, WDR, H.264+, EXIR
IR Dome	DS-2CD2142FWD-I(W)(S)	4MP, WDR, H.264+, IR, Wi-Fi
Mini IR Bullet	DS-2CD2042WD-I	4MP, WDR, H.264+, IR
Mini IR PT Dome	DS-2CD2F42FWD-I(W)(S)	4MP, WDR, H.264+, IR, PT, Wi-Fi